

Amendments to the Specification

Please replace the paragraph on page 14, beginning at line 6, with the following:

-- As best shown in Figure 2, the engagement of the clutch 30 to the spindle is through a square shaft 52, which allows the clutch to move vertically relative to the spindle, but also to be constrained rotationally. While Figure 2 shows the engagement of the clutch to the spindle through a square shaft, other designs such as splines on a cylindrical shaft that control rotation of the clutch with respect to the spindle are also within the scope of the invention. The clutch includes sleeve 32 and biasing springs 33 (Figure 4). The clutch includes elements 31 that engage with ramp-shaped protrusions 22 (Figure 3) to hold the cap in place on the spindle and provide the rotational torque when installing the cap on the container. The clutch elements 31 have an asymmetrical shape (i.e., truncated ramp-shaped triangle) (see also Figure 3) that allow the elements to engage with low torque during cap removal (thus reducing wear and ensure full spindle engagement in cap) and disengage at higher torque during cap replacement. During cap replacement, it is the ramp angle Θ (31a) of the clutch element and protrusions of the cap along with the clutch/spindle spring tension that determines the cap tightening torque as described above. The outer cylindrical wall also includes a plurality of vertically extending ridges 23. --